

Please type a plus sign (+) inside this box



**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new non-provisional applications under 37 CFR 1.53(b))

Attorney Docket No. 51876P357

First Inventor Bong-Hwa Jeong

Title Semiconductor Memory Device Reducing Noise

Express Mail Label No. EV339917658US

ppd  
7/10/03  
7/10/03

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:  
Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification *[Total Pages 24]*  
(preferred arrangement set forth below)  
- Descriptive title of the Invention  
- Cross References to Related Applications  
- Statement Regarding Fed Sponsored R & D  
- Reference to sequence listing, a table,  
or a computer program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings *(if filed)*  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure

4.  Drawing(s) *(35 U.S.C. 113)* *[Total Sheets 10]*

5. Oath or Declaration *(signed)* *[Total Pages 3]*  
a.  Newly executed (original or copy)  
b.  Copy from a prior application (37 C.F.R. § 1.63(d))  
*(for continuation/divisional with Box 18 completed)*  
i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

7.  CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all of the following are necessary)*

- Computer Readable Form (CRF)
- Specification Sequence Listing on:  
i.  CD-ROM or CD-R (2 copies); or  
ii.  paper
- Statements verifying identity of above copies

9.  Assignment Papers (cover sheet & document(s))

10.  37 C.F.R. § 3.73(b) Statement  Power of Attorney  
*(when there is an assignee)*

11.  English Translation Document *(if applicable)*

12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS  
Citations

13.  Preliminary Amendment

14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*  Application Amended to  
Reflect Claim of  
Priority

15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*

16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or its equivalent.

17.  Other: Request for Priority. Formal drawings transmittal

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-In-part (CIP)

of prior application No: \_\_\_\_\_

Prior application Information: Examiner \_\_\_\_\_

Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is  
considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only  
be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**

CustomerNumber/BarcodeLabel



Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

(310) 207-3800

Fax (310) 820-5988

Name (Print/Type)

Eric S. Hyman

Registration No. (Attorney/Agent)

30,139

Signature

Date

04772  
07/18/03  
U. S. P. O.

# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

790.00

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Bong-Hwa Jeong
Examiner Name	
Group/Art Unit	
Attorney Docket No.	51876P357

## METHOD OF PAYMENT (check one)

Check    Credit card    Money Order    Other    None  
 Deposit Account

Deposit Account Number	02-2666
Deposit Account Name	Blakely, Sokoloff, Taylor & Zafman LLP

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below    Credit any overpayments  
 Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.  
 Charge fee(s) indicated below, except for the filing fee  
 to the above-identified deposit account

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
1001	750	2001 375 Utility filing fee	750.00
1012	300	2002 165 Design filing fee	
1003	520	2003 260 Plant filing fee	
1004	750	2004 375 Reissue filing fee	
1005	160	2005 80 Provisional filing fee	
SUBTOTAL (1)		(\$)	750.00

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
13	20 <sup>a</sup> = 0	x 18.00 = \$0.00	
3	3 <sup>a</sup> = 0	x 84.00 = \$0.00	
Multiple Dependent			
Large Entity		Small Entity	
Fee	Fee	Fee	
Code (\$)	Code (\$)	Description	
1202	18	2302 9 Claims in excess of 20	
1201	84	2301 42 Independent claims in excess of 3	
1203	260	2303 140 Multiple Dependent claim, if not paid over original patent	
1204	84	2304 42 **Reissue independent claims over original patent	
1205	18	2305 9 **Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)		(\$)	0.00

<sup>a</sup> or number previously paid, if greater. For Reissues, see below

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
1051	130	2051 65 Surcharge - late filing fee or oath	
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet	
2053	130	2053 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for ex parte reexamination	
1804	920 *	1804 920 * Requesting publication of SIR prior to Examiner action	
1805	1,840 *	1805 1,840 * Requesting publication of SIR after Examiner action	
1251	110	2251 55 Extension for reply within first month	
1252	410	2252 205 Extension for reply within second month	
1253	930	2253 485 Extension for reply within third month	
1254	1,450	2254 725 Extension for reply within fourth month	
1255	1,970	2255 985 Extension for reply within fifth month	
1404	320	2401 160 Notice of Appeal	
1402	320	2402 160 Filing a brief in support of an appeal	
1403	280	2403 140 Request for oral hearing	
1451	1,510	2451 1,510 Petition to institute a public use proceeding	
1452	110	2452 55 Petition to revive - unrevivable	
1453	1,300	2453 650 Petition to revive - unintentional	
1501	1,300	2500 650 Utility issue fee (or reissue)	
1502	470	2502 235 Design issue fee	
1503	600	2503 315 Plant issue fee	
1460	130	2460 130 Petitions to the Commissioner	
1807	50	1807 50 Prosecution fee under 37 CFR 1.17(c)	
1905	180	1905 180 Submission of Information Disclosure Stmt	
8021	40	8021 40 Recording each patent assignment per property (times number of properties)	40.00
1809	750	1809 375 Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810 375 For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2601 375 Request for Continued Examination (RCE)	
1802	900	1802 900 Request for expedited examination of a design application	
Other fee (specify)			

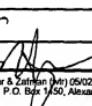
\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

40.00

Complete if applicable

Name (Print/Type)	Eric S. Hyman	Registration No. (Attorney/Agent)	30,139	Telephone	(310) 207-3800
Signature					
Date	7/18/03				